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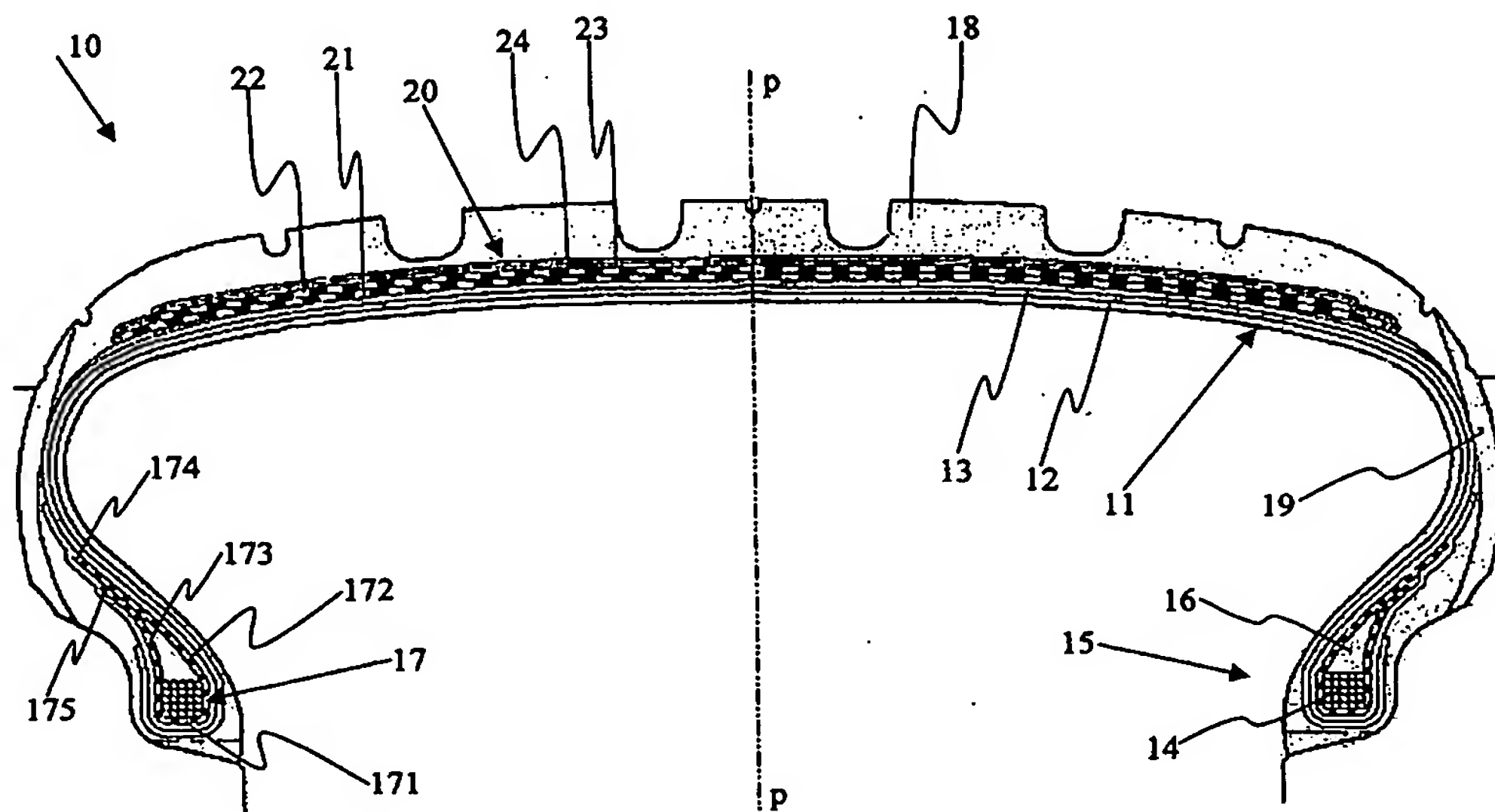
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(54) Title: PNEUMATIC TYRE HAVING A REINFORCED BEAD STRUCTURE



(57) Abstract: A pneumatic tyre (10) having a reinforced bead structure (15), wherein at least one flipper (17) is provided to at least partially envelope the respective annular reinforcing element (14) and bead filler (16). The flipper comprises a plurality of mutually substantially parallel elongated reinforcing elements which comprises at least one preformed threadlike metallic element having a diameter in the range of from 0.25 mm. The resulting tyre has improved durability, especially at high speed and/or extreme driving conditions, combined with excellent handling and ride comfort characteristics.

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